09/700,185

## INDEX OF CLAIMS

V	Rejected	N Non-eli	ectad
	Allowed	I Interfer	
<del></del>	(Through numoral) Canceled	A Appeal	
<del>-</del>	Restricted	0 Objecte	

			_			<u>.</u>				_	_					_		_	_			_	
		lm	4		Т		Т	_	7		_	0	n	lo					_	_	_	· —	_
•		Organia Donginal	l		١				ı												-	٠	
		5.0	1		l		ı		1		1			ŀ		l							
	7	ኝ	4	_	t	-	1-		t	_	+	_	-	H	_	H	4		4	_	-	_	_
	(	P	1		t		1-	_	t	-	ŀ	-	4	L	-	-	4	ŀ	-	_	+	_	-
	-	B	t	_	ŀ		H	-	t		╁	_	1	-		_	-	_	+		+		_
	-	‡	t		-		-	_	t		+	-	1	-	-		1	_	+	_	+		-
	-	5	T	_	r		r		T	_	t		1		1		1	-	1		+	-	Η
	_	6	Γ						T		t	_	1	_	7	_	†	_	t	÷	t	_	1
		7	L								1		Ť	:	7		1	٠.	t		t	•	1
		8	L		_							·	I				1		T		T		1
	_	9	L	4	_	4			_	_	L	_	L		1		I		Ι	_	Ι		]
	1	0	_	4	_	4	_	4		_	L	<del>.</del>	L		1		1		L		L	_	1
	1	,	_	+	_	4	_	4	_	4	L	_	L	_	4	_	1		L	_	-		ļ
	1	3	_	+	-	+	-	+		4	_	_	ŀ		╀		╀	_	ŀ		┞	_	l
	1	4		†	-	+	-	+		1	_	-	ŀ	-	╁		╁	_	┞		-	-	ł
	11	5	_	1	_	†		†		1	-		-	_	╁		H	-	┝	_	-		
	10	3		T	_	1		1		1	_	7	-	_	t	-	H	-	┝	-	-		
	1717	2		I	_	I		I			_	1	_			_	r			^	-		
	11	4		1	_	L		I		I		]	_	_		_							
	15		_	ŀ		L	_	1		1			_		L								,
	20	1		1	_	1	_	1		1		1	_		L			1		1		╛	
	21		<u>.</u>	1	_	∤-		1	_	1	_	4		_	L	4	_	1		_	_		
(	2	1		╀	_	╀		╀		╀		+	_	-	ļ.,	4		4	<del>.</del>	4		4	
	24		_	╁		╁		╁		+	نــ -	+	:	-	-	-		+	_	+		$\cdot$	
	25	1	_	t	_	┢	_	t		t	÷	†	-	1	_	1	-	+		+	_	1	
	26				_	L		I		1		T	_	1	_	1	_	1		1		1	
	27	1	_	L		L	_	L	_	L		l			_			I			_	]	
	28	╀	_	-	_	L		_	_	L		ļ	_	4		1		1	_	1	·	1	
	28 30	+	_	┞	<u>-</u>	Ŀ	_	L		ŀ	·	╀		4		1		4	_	1	_	-	
	34	₹	-	┝	-	-	-	-		├	_	╀	-	+		+	_	+		╀	·	$\left\{ \right.$	
•	32	ŀ	_	1	_	┢	÷	┝	_	┝	-	t	_	1	_	1	_	+	_	t		┨.	
•	33	1	_	T	_	<u> </u>	_	-		-		t	_	†		†	-	1	_	$\dagger$		1	
-	34	E	Ξ	Ξ	Ξ	Ш	=	111	=	=	=	=	=	1	_	‡		1	=	t	<u> </u>		
1	35	Ŀ	_	Ŀ	_						_		_	I		I	_	I	_	T		1	
	36	1-		ļ	4			_	_	_	_	_	_	ļ		1	_	L					
1	37 38	-	_	-	4	_	4	_	_	_		L	۰,	1		1		L		L		-	
-	38	-	-	-	4	_	4	<u> </u>	4	_	_	-		1	_	-		-		L			
1	40	-	-	H	+	—	4	_	4	_	_	-	_	1	_	╀	_	-	_	-			
1	41	$\vdash$	-	_	4		1	_	4	_		-	-	-	_	╀		┞	_	L	-	1	
1	42	-	-	_	1		+	_	4		-	H	_	-	_	-	_	-		L	_		
1	43	$\vdash$	$\dashv$	_	4	<del>.</del>	+	_	+	_	4			-		-	_	-	-	H	4		
1	44		1	_	1	_	1		1		-	_	_	-	_	1-		┝		<u> </u>	$\dashv$		
1	45	_	7	-	†	_	1	_	1	-	+	-	-	-	_	-	_		4	-	-{		
1	46			_	1		1	_	1	_	1	_		-	_	-	-	-	$\dashv$	-	$\dashv$		
	47				1		7		1	_	1		_	-		-	-	-	7	-	$\dashv$		
	48		]		]	_	1	_	†	-	1	_	٦	-	7	-		-	1		$\dashv$		
_	49	_	1		I	_	I	_	Ī	_		_		_		_	7		1	_	7		
1	50	_	1		ľ				$\prod$	_		_	1	_				_	1	_	J		

٠	·····	ed					0	· .										
	CI	alm	7		_			٠-	_	D	al	6		_			••••	
	Final	2	1						٠.				$\Big]$			].		-
	-	61			ŀ	$\dashv$	<del>.</del>	-	_	H	1	٠.	╢	-	<u> </u>	╢.		-
		52			H	7		-		-	1		-	1		╁	_	-
i	-	53	1		Г	7		-			1		-	7	_	1-	-	
		-54				$\Box$		_	$\Box$		Ī			1		L		
	_	55	L	4	_	4	_	_	4		1		_	1		L	1	_
		66 67	-	-	_	+	4		4	•	ļ	4		4		L	4	
-	$\neg$	58	┞	1		+	-	_	+		╀		•	+	_	ļ.,	+	
ŀ	7	59	┝	1	-	+	$\dashv$	-	+	<u>.                                      </u>	H	+		$\dagger$	-	١-,	+	_
ľ	T	60	-	7	_	1	7	_	1	_	t	7		†	7	_	t	_
		61			_	I			1			I	_	Ī			İ	-
ŀ		62 63	_	4	_	1	4		1	_	L	1		Ļ				
ŀ		34	_	+	_	+	+	_	╀	_		+		╀	4		ļ	_
-		35		+		╁	+		╁	$\dashv$	_	╁		╀	+		╀	_
ľ		16	_	†	_	T	†	_	t	1		+		$\vdash$	7		t	_
		7		I	_		I				_	I	_					
Ŀ		8	_	1	_	╀	1	_	L	4		1		Ĺ	1			
L		9	_	1	_	-	╀	_	┞	4	<u>.</u>	-	-	L	4	_	L	_
		0		╀	_	╀	+	_	L	4		$\downarrow$	4	-	1	_	ļ.,	4
		2		+	_	-	╁	_	├	+		╁	-	_	+	-	<u>.</u>	4
_		3		T			T		-	+		†	1	-	t	-		1
_		4			_					1		Ŀ					_	]
	7			-	-		L	_	_	7		ŀ	-	_	-	4	_	4
-	7		_		_	<u> </u>	├	-	-	╁	-	ŀ	+		+	-	_	+
_	7			-	1		H	1	-	†	_	t	7	_	╁	+		1
_	71								_	Ι			1			1	•	1
	8		_	_	1		L	4	<u>.</u>	1	_	L	1			$\perp$		]
_	8		-	_	-		-	+	_	╀		-	+		_	4	_	-
-	83		-		1	<del></del>	┝	1		╀	_	$\vdash$	+	_	+	+	_	1
	84				1					Ŀ						+		1
	85			•	I	·		I		Ŀ				<del>-</del>				]"
_	86		4	_	1			1		L	_		1		_	-	_	
_	87	-	-	_	+			1		_	-	L	1		-	-	_	
-	88	4—	-{	_	ŀ	$\dashv$	_!	ŀ	-	├	4		╁	_	-	╀		ł
_	90		1		ŀ	7	_	t		-	1		╁		-	†-	-	
_	91	1	1		t	7		t	_	-	1		†	_		╁	<del></del>	
_	92		j	_	t	7		1		7	1		1	7		1-		1
	93	+─	1				_						1					
_	94	_	1		_	_					_[				_	L		
_	95	+	1		-	4	-	L	_		4	<u>.</u> .	L	_	_	_	_	
_	96 97		+		-	4	-	L	4		4	<u>.                                    </u>	-	4		_	4	
_	98.	-	+		-			_	$\dashv$		+		$\vdash$	4	_	-	4	
-	88	-	+	-	-	+		_	$\dashv$		+		-	+		-	$\dashv$	

				·					
Claim			·				alo	 1	
		1	7		ا	7	~ [		ļ· ~
= i E		.	1		l	-	1		
Final Original			1		l		ŀ		
101		-	+	-	-	┨~	4		_
102			- -	-		1-			
103	$\exists$		┧-	-1	_	-	- -		
104			╁	┨		├-	- -	-4	
105	$\exists$	_	$\dagger$	7	_	-	+	-	
106	7	_	$^{\dagger}$	7		-	+		
107	7		T	7		-	╁	+	
108	1			7		-	1	$\top$	
109			Γ	1			-	$\dagger$	
110	$\perp$			Ţ				7	
111	1			I				T	
112	4	4		1	1			I	
113	+	4		ļ	_				<u>_</u> i
114	+	4	<u>.                                    </u>	1	4	4		1_	_
116	╁	+		╀	+	-		+	4
117	╁	+		├	+	-		╁	$\dashv$
118	十	+		┝	+	$\dashv$		╁	$\dashv$
119	†	+		┢	+	1		卜	+
120	T	1	Ŧ	-	1	$\top$		†	1
121	T	7		-	†		-	$\vdash$	1
122					1	1			7
123	↓_	1			$\perp$	$\perp$			]
124	<del> </del>	+	4		- -	4	_	<u> </u>	1
125 126	├-	╁	-		-	+	_	_	1
127	-	╁	-		+	+	$\dashv$		┨
128	┢	╁	1	_	+	+		_	†
129	Ι.	T	7	_	1	$\dagger$	7		1
130		T			1	7	7		1
131				_	L	Ι			I
132		L	1		_	1	_		
133		_	4		4_	_	4		1
134 135			+		-	+	+		-
136		-	+		├-	+	+		-
137		$\vdash$	+		<del> </del> -	+-	+		-
138	—	-	†	<u></u>	_	╁	+	$\dashv$	
139		-	1		_	1	1		
.140		_	1				1		•
141			7			1	1	7	
142	$\neg$		T		_		1	7	•
143		_	$\rfloor$					$\Box$	
144		_				_		$\perp$	
145	$\Box$			$\rfloor$			Ĺ	_[_	
146			L	_[			1_	_ _	
147				1		^		4	
148	$\int$		Ĺ				_	4	
149	_		L	1			_	4-	
150		_ <u>:</u>	<u> </u>	$\perp$			L	上	

## INDEX OF CLAIMS

~	Rejected	N Non-elected
	Allowed	I Interference
-	(Through numeral) Canceled	A : Appeal
÷	Restricted	O Objected

_	<u>.</u>	_		<u></u>	_		_		_	_							
lo	m.	_	Onto.														·
	- Onginal 3														:		
-	1		7		1-		_	7	_	1	_	┢	ŀ	•	H	1	
_	2		1		ľ	_		1		1		_	ŀ			+	
			7			7		7		ľ			T	٦	-	1	
	4	_	1		_	$\Box$			_	I					_	1	
	5	_	1	_		4	_	1		L					_	I	
	6	_	+	4	_	4		1		L	_		Ļ	_	•	1	
			╀	4	_	4		╀		Ŀ	4	-		4		1	4
			╁	┪		7	_	╀	긕	L	4			+	_	╀	4
			t	+		+		t	$\dashv$	-	+	4	•	+	_	╀	$\dashv$
10	1		T	7	_	†	_	T	7	-	+	1		t	-	╁	$\dashv$
.12					_	T	_	1	7	_	7	7	_	†	<u> </u>	┢	$\dashv$
13	3		L	$\perp$		1	_		$\Box$	_	$\Box$	I		1	_		
14	4	_	L	1		1	_	L	4	_	1	4		L			]
15 16	+	_	H	-}-	_	+		ļ.,	4	_	+			╀	_	_	4
17	+		-	╁	<u>-</u> .	+	-	-	+		+	+		╀	4		4
18	╁	-	-	†	_	╁	+	_	+	-	+-	╁	-	╀	$\dashv$	_	$\dashv$
19	T		-	†		1	7	-	+		+	+		十	+	_	┨
20	1		_	1	_	T	1		†	_	†	+	-	1-	7	_	٦.
21	Ŀ		-	1	_	✝	7	_	1		†	$\dagger$	_	卜	1		1
22	Ŀ			I	_		1		I	_		I	_		7		7
23 24	L	4		╀		L	4	_	4		$\perp$	$\perp$					]
25	-	+	<u> </u>	╀	_	├	+	• -	-	_	+	+	_	_	4	_	4
26	-	1		╁		-	+	_	╁	-	╁	+	-	-	╀	· 	+
27	Ŀ	1	•	1	_	1.	†	_	1	_	1	$\dagger$	7	-	†	_	1
28	L	$\rfloor$					1		1						1	·	1
29	L	1	÷	L	_	_	1				L	I		_	I		]
30 31	L	+		┞	4	L	4		╀	_	_	Ŀ	4		4	<u>.</u>	1
32		+		-		<u>.</u>	╀		╀	_	-	_	-		+	_	1
33		+	_	H	+	_	╁	-	╁	-	-	╁	4		╀	-	1
34	=	=	=		4			=	=	_		1			1		ļ
[35]	·	I				_	T			_		1	7		T		-
36		1	_			_		_	Γ					_	I	_	
37 38		-		_	4		1	_	<u> </u>	_	_	L	1			_	
38		-	_		4	<del>.</del>	<b> </b> _		<del> </del> _	_	<u> </u>	-	4		Ļ		
40	_	╁	_	_	-	÷	-		-	_		-	1		-	_	
41	-	-	_	_	1		╀	-		-	_	┝	4		-	_	
42	_	-	-		+		-		-	4			-		F	-	
43		†-	$\dashv$	-	+		┞	_	-	-			╁	_	L	$\dashv$	
44	_	1-	7	_	†	_	-		-	1			╀		-	닉	
45	_	1-	1		ŀ		-		_	1		-	╁		-	-	
46					ľ		-	٦	-	1			╁		-	┪	
47	_	Ĺ			]			7	_	1		_	1	٦	-	٦	
48		Ĺ		_					_	j		•	1-			1	
49		_	$\downarrow$					]	_							1	
50		L	1		1_			_		1	$\Box$		L		_		

••	••••• •					U.	٠.	٠		• .•										
	C	٠-	Date																	
	Final		Onginal						-	-		_				_	  -	_		
			2		╀		L	_	-	_	L		-	_	_	4		-		_
	÷	_	3	•	H	٦	_			-	-	_	$\vdash$	4	_	-		-	_	-
		-5	1		-	-	_	$\exists$		$\dashv$	-	-	$\vdash$	$\dashv$		1	_	-		
Ì		5		-	T	1	-	7	_	-	_		-	7		†	-	1		
Ì		б	6			7	_	7	_	7			_	7	_	†		t		$\vdash$
		6				$\rfloor$		1	_					1		I	_	T		_
1	_	5(		_		1		1	_	1		1				I		I		•
ŀ		6	_	4		1		1		4	_	4		1		1		-	1	
ŀ	-	6		4		+		1	_	1		+		+		╀		L	4	
ŀ	-	62		+		+		t	-	╁		+	_	╁	_	╀	_	L	+	<u> </u>
r		63		7	_	†	_	t		t	_	t		t	-	├	ᅥ	-	+	-
		84	1	1	_	T	•	t	0	1		T	•	†		-	7		+	
L		55		I	_	I		L	_	I		L		I				_	1	
L	_	36	L	1		$\downarrow$		L	_	L		L		L			_		1	
<u>.                                    </u>		67 68	-	+	_	╀		L	_	L	_	L		┞	4	Ļ	4	_	1	4
-		9	-	╁	_	╀	-	┞	_	┞		-		╀	÷		+	_	+	-{
_	_	0	-	$\dagger$	_	┢	7	H	_	┝	-	-		-	$\dashv$	-	+		╀	$\dashv$
-		1	-	+		├	1	_		-	-	-	_	┝	-	_	+		+	$\dashv$
	7	2		1		1	1	_		┢	-	-	_	┝	1	_	Ŧ	_	+	-
	7	'3		L				_						_	1	_	†		$\dagger$	٦.
		4		1	_	_	4				_				1		I	_	I	$\Box$
		5 β		╀	_	_	-		4		4	_	4	_	4	_	1		Ļ	4
-	1			╁	_		+		$\dashv$	-	+	_	-	<u>.</u>	+		+		-	$\dashv$
_	7			┢	٦	-	†		1		+	_	1	_	+	_	+	_	+	$\dashv$
	7	9				-	1		1		†	_	1	_	t	_	t		-	1
_	8	_	_	L		_				_	1		]		Ī					1
	8	_		L	_		1		1		1	_	1		1					
_	8:	_		-	4	<u>.                                    </u>	1		4		1	_	1		1	_	Ŀ	_	L	
	8:			_	. ]		+	_	+		╁		+	_	╀		┞	_	-	-
=	8			-	7	-	7		Ŧ		1	==	ŧ	==	ŀ	=	===	=	<u> </u>	4::
	86	3	_	-	1	_	1	_	t		t	_	t	_	t		H	_	<u> </u>	1
_	87	┵	·			_		_	T		T	_	1	_	1		-		_	1
_	86	4-						!								_				
_	88	-	_	_	1		L	_	L		_		1		L		_			
_	80		_		4		L		L		L		L	_	L		_			
_	91	-4	_		1		_		L	<u>.</u>	L		L		_	┙	_			
_	92	4-	4		1	_	L		L		_	_	L		_	4	<u>.</u>	4		
_	93	+-	$\dashv$		-		L		-		-		-	_	_	4		1		1
_	95		+		1-	-	_	-	-	4	L	_	-			4	_	7		1
-	96	4-	$\dashv$	_	1-	٦	_	-	-	4	-	_	-	÷		$\dashv$	_	+		$\mathbf{I}$
٦	97	T	7		t	7			-	$\dashv$	-		-	$\dashv$	_	+		ł		1
1	98	T	+	_	1-	7	_	7		┧	_	7	-	7		+	_	$\dagger$		1
	99	1	7		Γ	7	_	1	_	7	-	٦	-	7	_	+		t		1

Claim	7				Dat		
	·-·		ר־־[		1-1	I	·
Final			1				
Final				ĺ		.	
		۰.					
101							
. 102			-				
103	·					-	
104				$\neg$	-		
105		$_{\perp}$				7	
106	$\perp$	$_{\perp}$	$\Box$	$\Box$	$\dashv$	7	
107			$\top$	$\top$	7	7	
108	$\Box$	T	$\neg$	7	$\neg$	$\neg$	_
109	$_{ m I}$	T	$\top$		+	十	
110		T	$\top$	1	$\top$	- -	_
111			7	1	+	+	_
112	$\Box$	1	1	7	+	╁	<del>.</del> .
113	$\mathbf{I}$	T		$\top$	+	1	_
114	$\exists$	7.	7	1	$\top$	+	j
115	Ι	$\top$	7	7	1	7	7
116		T	7	7	1	†	1
117	Τ	T	T	$\top$	7	1	1
118	T		7	T	7	1-	7
119	F	Τ	7	1	1	1	1
120	T	1	1		1	1	1
121	+	1	+	+	+-	+-	1
122	1	1	1	$\dagger$	+	+-	1
123	1	1	1	†	1	+	1
124	T	1	†	$\top$	$\top$	1	1
125	Г			1	T	$\top$	1
126		Π			1	1	1
127	L		L		Ŀ	Ι.	
128	L	L	L			Ŀ	I
129	L	L	L	Ŀ			
130	Ŀ	L			L		
131							
132	]		·				
133	L						
134		<u></u>					
135					^_		
136			Ш				
137							
138							
139							
140					-		
141				$\neg$		7	
. 142	-	$\dashv$	_	-1	$\exists$	一	
143		$\dashv$	7	$\dashv$	-	+	
144	$\dashv$			7	-	+	
145			-			+	
146			+	+	+		
			-	-	ᆏ	-	
147		-		-		+	
148	-	4			{-	+	
149	_	_	_ _	_ _	_ -		
150	- l'	. [	1		L		